



Attorney Docket No.: 111079-135918
P14927X (Intel Corporation)

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Boggs et al.

Application No.: 10/337,949

Filed: 01/07/2003

For: ELECTRONIC SUBSTRATE WITH
DIRECT INNER LAYER
COMPONENT
INTERCONNECTION

Examiner: Ishwarbhai B. Patel

Art Unit: 2841

Confirmation No. 5692

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Typed or Printed: Heather L. Adamson

Signature: Heather L. Adamson Date: 05/12/2005

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TERMINAL DISCLAIMER UNDER 37 C.F.R. § 1.321(c)

Dear Sir:

The undersigned attorney represents that the undersigned attorney is the attorney of record for the above-referenced patent application. The assignee of the entire right, title, and interest in and to the above-referenced patent application is:

ASSIGNEE: Intel Corporation
05/17/2005 FMEYK11 00000016 10337949 2200 Mission College Blvd.
01 FC:1814 130.00 0P Santa Clara, CA 95052

The terminal part of any patent granted on the above-identified application that would extend beyond the expiration of the full statutory term of copending Application No. 10/337,949 is hereby disclaimed, except as provided below, and it is agreed that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to copending Application No. 10/337,949, this agreement to run with any patent granted on

the above-identified application and to be binding upon the grantor, its successors, or assigns.

No disclaimer is being made as to any terminal part of any patent granted on the above-identified application prior to the expiration of the full statutory term of copending Application No. 10/337,949 in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, is reissued, or is otherwise terminated prior to expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

Enclosed is a check for \$130.00 for the fee under 37 C.F.R. § 1.20(d).


The Commissioner is hereby authorized to charge shortages or credit overpayments to Deposit Account No. 500393.

Respectfully submitted,

SCHWABE, WILLIAMSON & WYATT, P.C.

Dated: 8/12/05

Pacwest Center, Suites 1600-1900
1211 SW Fifth Avenue
Portland, Oregon 97204
Telephone: 503-222-9981



Aloysius T.C. AuYeung
Reg. No. 35,432